

What is claimed is:

1. A communication terminal apparatus comprising:
monitoring means for monitoring a downlink signal
from each of a plurality of systems in a radio communication
5 system and outputting monitoring information; and
communicating/connecting means for
communicating/connecting with a base station of a system
selected by a base station based on the monitoring
information.

10 2. The communication terminal apparatus according to
claim 1, wherein the monitoring information is at least
one item selected from a group of services in a plurality
of systems, communication environment, and moving speed
of its own station.

15 3. A communication terminal apparatus comprising:
reception quality measuring means for measuring
reception quality of a downlink signal from each of a
plurality of systems in a radio communication system;
and

20 communicating/connecting means for
communicating/connecting with a base station of a system
selected based on the reception quality.

4. The communication terminal apparatus according to
claim 1, wherein the plurality of systems includes
25 CDMA-FDD systems and CDMA-TDD systems.

5. A base station apparatus comprising:
selecting means for selecting a system to
accommodate the communication terminal apparatus

according to claim 1 based on the monitoring information from the communication terminal apparatus; and

notifying means for notifying information of the system selected by said selecting means to the

5 communication terminal apparatus.

6. A radio communication method comprising:

a step of a communication terminal apparatus monitoring a downlink signal from each of a plurality of systems in a radio communication system and outputting

10 monitoring information;

a step of a base station apparatus selecting a system to accommodate the communication terminal apparatus based on the monitoring information from the communication terminal apparatus; and

15 a step of the communication terminal apparatus communicating/connecting with the base station of the system selected by the base station.

7. A radio communication method comprising:

a step of measuring reception quality of a downlink signal from each of a plurality of systems in a radio communication system; and

a step of communicating/connecting with a base station of a system selected based on the reception quality.

25 8. The radio communication method according to claim 6, wherein the plurality of systems includes CDMA-FDD systems and CDMA-TDD systems.